

WHAT IS CLAIMED IS:

1. A resin container comprising a container body and a lid for closing the container body,

said container body being produced by injection-molding an amorphous thermoplastic resin and comprising a peripheral rise portion and a recessed flat portion defined by the peripheral rise portion, said peripheral rise portion having a height of 0.5 to 10 mm, and said recess flat portion having an area of 1 to 100 cm<sup>2</sup>, an average wall thickness of not more than 0.25 mm and a flatness of not more than 0.5 mm.

2. A resin container according to claim 1, which constitutes an outer shell for electric parts.

3. A resin container according to claim 1, wherein the container body has a rectangular parallelepiped shape, and longitudinal and lateral lengths of the flat portion are larger than the height of the peripheral rise portion.

4. A resin container according to claim 1, wherein the flat portion has a surface waviness (Pz) of not more than 50  $\mu\text{m}$ .

5. A resin container according to claim 1, wherein the flat portion has a sink mark depth of not more than 3  $\mu\text{m}$ .

6. A resin container according to claim 1, wherein the lid is bonded to an edge of the peripheral rise portion of the container body.

7. A resin container according to claim 6, wherein the container body and the lid are bonded to each other by a welding method.

8. A resin container according to claim 1, wherein the container body is produced by an injection-molding method using a metal mold assembly having a cavity for forming at least one surface of the flat portion in which a core insert is disposed, said core insert having a thermal conductivity of 0.3 to 6.3 W/m·K and a thickness of 0.5 to 5 mm.

9. A resin container according to claim 8, wherein the core insert is provided on its surface facing the cavity, with a metal film having a thickness of 0.01 to 0.4 mm.

10. A resin container according to claim 1, wherein the container body is produced by an injection compression-molding method using a metal mold assembly having a cavity with a variable volume, which is reduced in volume upon molding.